|  | of Claims |  |
|--|-----------|--|
|  |           |  |

| Application No. | Applicant(s)      |
|-----------------|-------------------|
| 09/955,644      | SILVERBERG ET AL. |
| Examiner        | Art Unit          |
| Isis A. Ghali   | 1615              |

| √ | Rejected |
|---|----------|
| = | Allowed  |

| [ | _ | (Through numeral)<br>Cancelled |
|---|---|--------------------------------|
|   | ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| 4 | Appeal   |
|---|----------|
| 0 | Objected |

|              |  |           | _            |           |          |          |  | _ '          |  |  |
|--------------|--|-----------|--------------|-----------|----------|----------|--|--------------|--|--|
| Cla          | im                                     |           |              |           |          | Date     | )  |              |  |  |
| Final        | Original                               | 11/15/07  |              |           |          |          |  |              |  |  |
|              | 1                                      | 1         | -            | ╁         | -        | Н        |  |              | $\dashv$   |  |
|              | 1<br>2<br>3<br>4<br>5<br>6             | Т         | T            | ╁         | <u> </u> | П        |  |              |  |  |
|              | 3                                      | T         | $\top$       | $\top$    |          |          |  |              |  |  |
|              | 4                                      | П         |              |           |          |          |  |              |  |  |
|              | 5                                      | $\prod$   |              |           |          |          |  |              |  |  |
|              | 6                                      | Ţ         | L            | $\perp$   | <u></u>  |          |  |              | _  | Щ  |
|              | 7<br>8<br>9                            | √_        | 1            | $\perp$   |          |          |  |              |  | $\blacksquare$                                   |
|              | 8                                      | -         | ╀            | -         | ╁        | -        |  | $\dashv$     |  | -  |
|              | 10                                     | H         | +            | +         | $\vdash$ | $\vdash$ | _  |              |  |  |
|              | 10<br>11<br>12<br>13<br>14<br>15<br>16 | ╂         | ╁            | +         | ╁        |          | -  |              |  | $\neg$   |
|              | 12                                     | Н         | t            | ✝         | ╁╌       |          |  |              |  |  |
|              | 13                                     | Ħ         | 1            | $\dagger$ | Ι-       | $\vdash$ |  |              |  |  |
|              | 14                                     | П         | T            |           |          |          |  |              |  |  |
|              | 15                                     | П         |              |           |          |          |  |              |  |  |
|              | 16                                     | Ц         | L            | $\perp$   |          |          |  |              |  |  |
|              | 17                                     | Ц         | ┶            | 1_        | _        | <u> </u> | L  |              | _  |  |
| ·            | 18<br>19                               | Ц         | $\downarrow$ | ╁-        | ╄        | <u> </u> | _  |              |  |  |
|              | 19                                     | Н         | ╀            | +         | +        | ├        | <u> </u>   | -            |  | Н  |
|              | 20                                     | H         | ╀            | +         |          | ├        | ┝  |              | -  | $\vdash$   |
|              | 22                                     | ┧         | ╁            | +         | ┼        | ┢        |  |              | ┢  | Н  |
|              | 21<br>22<br>23<br>24<br>25             | Ť         | ╁            | +-        | +        | $\vdash$ |  |              | -  | Н  |
|              | 24                                     | T         | t            | ╁         | 1-       |          |  |              | _  |  |
|              | 25                                     | T         | †            | 1         | T        |          |  | Т            | -  |  |
|              | 26                                     |           | T            |           |          |          |  |              |  |  |
|              | 26<br>27                               |           |              |           |          |          |  |              |  |  |
|              | 28                                     | _         | L            | $\perp$   | ╙        | <u> </u> | <u> </u>   |              |  | Ш  |
|              | 29<br>30                               | L         | ╀            | ╄         | ↓_       | _        | _  | <u> </u>     | <u> </u>   | lacksquare                                       |
|              | 30                                     | -         | +            | ┼-        | ┿        | -        | _  | <u> </u>     |  | _  |
|              | 31                                     | ┝         | +-           | +         | +        |          | <u> </u>   | -            | $\vdash$   | H  |
| -            | 32<br>33                               | ╁         | ╁            | +         | +        | +-       |  | <del> </del> | -  | H  |
|              | 34                                     | $\vdash$  | +            | +-        | +        | 1        |  | -            | -  | $\vdash$   |
| <del> </del> | 35                                     | T         | $\dagger$    | $\top$    | 1        | $\vdash$ | $\vdash$   | $\vdash$     | $\vdash$   |  |
|              | 35<br>36                               | T         | $\dagger$    | $\top$    | İ        | 1.       | Г  |              |  |  |
|              | 37                                     |           |              |           |          |          |  |              |  |  |
|              | 38                                     | L         | Ţ            |           | $\Box$   | 匚        |  |              |  |  |
| <u> </u>     | 39                                     | L         | 1            | $\bot$    | $\perp$  | $\vdash$ | <u> </u>   | <u> </u>     | _  | $\vdash$   |
| ļ            | 40                                     | ╁_        | 4_           | +         | +        | ╄        | <b> </b>   | <del> </del> | _  | <u> </u>   |
|              | 41                                     | ╀         | +            | +         | +        | -        | ⊢  | -            | $\vdash$   | <del>                                     </del> |
| ├—           | 42                                     | ╁         | +            | +         | +-       | +        | $\vdash$   | ╁            | -  | <del>                                     </del> |
|              | 43                                     | ╁         | +            | +         | +        | +        | $\vdash$   | ╁            | <del>                                     </del> | $\vdash$   |
|              | 45                                     | $\dagger$ | +            | +-        | T        | T        | <del>                                     </del> | Т            | <del> </del>                                     |  |
|              | 46                                     | T         | $\top$       | _         | 1        |          | T  |              | 1  |  |
|              | 47                                     | Ī         |              |           | I        |          |  | L            |  |  |
|              | 48                                     |           | L            |           | $\Box$   |          |  |              |  |  |
|              | 49                                     | $\perp$   | $\perp$      |           | $\perp$  |          |  | oxdot        | L  | <u> </u>   |
| 1            | 50                                     | 1         | 1            | - 1       | 1        | 1        | 1  | ı            |  | 1  |

| Cla      | im             | Date _         |          |              |          |  |                    |  |  |              |  |
|----------|----------------|----------------|----------|--------------|----------|--|--------------------|--|--|--------------|--|
|          |                |                |          |              |          |  |                    |  |  |              |  |
| Final    | Original       |                |          |              |          |  |                    |  |  |              |  |
|          | .51            |                |          |              | Ľ        |  |                    |  |  |              |  |
|          | 52             |                |          |              |          |  |                    |  |  |              |  |
|          | 53             |                |          |              |          |  |                    |  |  |              |  |
|          | 54             |                |          |              | Ŀ        |  | Ш                  |  | _  |              |  |
|          | 55             |                |          | <u> </u>     | <u> </u> | <u> </u>                               | ldash              | Ш  |  | _            |  |
| <u> </u> | 56             | Щ              | <u> </u> | <u> </u>     | <u> </u> | H                                      | <u> </u>           | Ш  | Щ  |              |  |
| $\vdash$ | 57             | H              | $\vdash$ | $\vdash$     | -        | -                                      | <u> </u>           | H  | $\vdash$   |              |  |
| -        | 58<br>59       | -              | -        | $\vdash$     | _        | <u> </u>                               | $\vdash$           | $\vdash$   | H  |              |  |
| -        | 60             |                | -        | <del> </del> | $\vdash$ |  | $\vdash$           | Н  | -  | <del> </del> |  |
|          | 61             |                | <u> </u> |              |          |  |                    | H  |  | <u> </u>     |  |
|          | 62             |                |          | <b>!</b>     | 1        |  |                    |  | -  |              |  |
|          | 63             |                |          | Γ            | Γ        | Γ                                      | Г                  |  |  |              |  |
|          | 64             |                |          |              |          |  | Γ                  | $\Box$   |  |              |  |
|          | 65             |                |          | $\Box$       | $\Box$   |  |                    |  |  | $\Box$       |  |
|          | 66<br>67       |                | Ĺ        | L            | Ľ        | $\Box$                                 | 匚                  | Ĺ  |  | Ĺ            |  |
|          | 67             |                | $\Box$   |              | $\perp$  | L                                      | $oxedsymbol{oxed}$ | $oxedsymbol{oxed}$                               | L  | <u> </u>     |  |
| <u> </u> | 68             | _              | $\vdash$ | _            | <u> </u> | _                                      | <u> </u>           | $\vdash$   |  | <u> </u>     |  |
|          | 69             | _              | <u> </u> | <del> </del> | <u> </u> | $\vdash$                               |                    | ├_   | -  | $\vdash$     |  |
| <u> </u> | 70             | <u> </u>       | $\vdash$ |              | $\vdash$ | $\vdash$                               | ₩                  | $\vdash$   | <u> </u>   | <del> </del> |  |
| <u> </u> | 71             | -              | $\vdash$ | 1            | <u> </u> | ⊢                                      | -                  | $\vdash$   | <u> </u>   | <del> </del> |  |
|          | 72             | $\vdash$       |          | $\vdash$     | <u> </u> | $\vdash$                               | -                  | $\vdash$   | -  | $\vdash$     |  |
|          | 72<br>73<br>74 | $\vdash$       | -        | -            | -        | <del> </del>                           | $\vdash$           | -  | $\vdash$   | -            |  |
|          | 75             | -              | -        | $\vdash$     | +        | $\vdash$                               | $\vdash$           | <del>                                     </del> | -  | $\vdash$     |  |
| <b>—</b> | 75<br>76       | $\vdash$       | 1        | $\vdash$     | T        | $\vdash$                               | $\vdash$           | $\vdash$   | -  | 1            |  |
|          | 77             | T              | 1        | T            | T        | 1                                      | T                  | H  | Т  | T            |  |
|          | 78             | Г              | T        | Π            | Γ        |  |                    | Г  |  |              |  |
|          | 78<br>79       |                |          | Γ            |          |  |                    |  |  |              |  |
|          | 80             |                |          |              | $\Box$   | $\Box$                                 | L                  | $\Box$   |  | $\Box$       |  |
|          | 81             | L              | Ĺ        | L            | 匚        | $\perp$                                | $\perp$            | Ĺ  | Ĺ  | Ĺ            |  |
|          | 82             | L              | L        | Ľ            | <u> </u> | Ļ                                      | Ļ                  | Ĺ  | Ľ  | $\vdash$     |  |
|          | 83             | $\vdash$       | $\vdash$ | -            |          | <del> </del>                           | ₩                  | $\vdash$   | -  | <del> </del> |  |
|          | 84             | $\vdash$       | -        | $\vdash$     | ┼        | $\vdash$                               |                    | ├  | <del> </del>                                     | $\vdash$     |  |
| -        | 85             | $\vdash$       | $\vdash$ | +            | +        | $\vdash$                               | +                  | -  | $\vdash$   | -            |  |
|          | 86<br>87       | $\vdash$       | -        | +-           | +        | $\vdash$                               | -                  | +-   | <del>                                     </del> | $\vdash$     |  |
| -        | 88             | $\vdash$       | +        | 1            | +        | +-                                     | t                  | 1  | T  | T            |  |
| -        | 89             | <del>  -</del> | T        | 1            | T        | T                                      | 1                  | T  |  | T            |  |
|          | 90             | T              | 1        |              | İ        |  | Γ                  | Γ  | Γ  | Γ            |  |
|          | 91             |                | Γ        |              |          | $\Box$                                 |                    |  |  |              |  |
|          | 92             |                |          |              |          | $\Box$                                 | $\Box$             | $\Box$   |  | $\Box$       |  |
|          | 93             |                | Ĺ        | Ĺ            | 厂        | 匚                                      | 匚                  | $\perp$  | Ĺ  | <u> </u>     |  |
|          | 94             |                | $\perp$  | <u> </u>     | L        | <u> </u>                               |                    | <u> </u>   | _  |              |  |
|          | 95             | _              | $\vdash$ | <del> </del> | $\vdash$ | $\vdash$                               | $\vdash$           |  | 1  | $\vdash$     |  |
|          | 96             | -              | +        | +            | $\vdash$ | $\vdash$                               | $\vdash$           | ╁-   | +  | +            |  |
| -        | 97<br>98       | -              | -        | +            | +        | +                                      | <del> </del>       | +  | $\vdash$   | $\vdash$     |  |
| -        | 99             | +              | +        | +            | +        | +                                      | +                  | +  | $\vdash$   | $\vdash$     |  |
| <u> </u> | 100            | +              | +        | +            | +        | +                                      | +                  | +  | t  | +            |  |
|          | 1 100          | Ц              |          | 1            | Щ        | ــــــــــــــــــــــــــــــــــــــ |                    | Ь_   | <u> </u>   |              |  |

| Claim    |                   |  |          |  |              | ate          | <u> </u>     | ,            | ,                                      | ᆜ        |  |
|----------|-------------------|--|----------|--|--------------|--------------|--------------|--------------|--|----------|--|
| Final    | Original          |  |          |  |              |              |              |              |  |          |  |
|          | 101               |  |          |  |              |              |              |              |  |          |  |
|          | 101<br>102        | $\neg$   |          |  | $\neg$       | $\neg$       | 一            |              |  |          |  |
|          | 103               | ╗  |          | $\neg$   |              | T            |              | ╗            | ╗                                      |          |  |
|          | 104<br>105        | 一  |          |  |              |              |              |              |  |          |  |
|          | 105               |  |          |  |              |              |              |              |  | _        |  |
|          | 106               |  |          |  |              |              | $\neg$       |              |  |          |  |
|          | 106<br>107<br>108 |  |          |  |              |              |              |              |  |          |  |
|          | 108               |  |          |  |              |              |              |              |  |          |  |
|          | 109               |  |          |  |              |              |              |              |  |          |  |
|          | 110               |  |          |  |              |              |              |              |  | _        |  |
|          | 111<br>112<br>113 |  |          |  |              |              |              |              |  |          |  |
|          | 112               |  |          |  |              |              |              |              |  |          |  |
|          | 113               |  |          |  |              | Ш            |              |              |  |          |  |
|          | 114<br>115        |  |          |  |              |              |              | -            | _                                      |          |  |
|          | 115               |  |          |  |              |              |              |              |  |          |  |
|          | 116               |  |          |  |              | _            |              |              |  | _        |  |
| •        | 117               | -  |          |  |              |              |              | •            |  | $\perp$  |  |
|          | 117<br>118<br>119 | _  |          |  |              |              | _            | _            |  | $\dashv$ |  |
|          | 119               |  |          |  |              | _            |              |              |  | ᅴ        |  |
|          | 120<br>121        |  |          |  | _            | _            |              |              |  | Н        |  |
|          | 121               | Ш  |          |  |              | _            | Н            |              |  | Н        |  |
|          | 122               | Щ  |          | _  |              | -            | <u> </u>     |              |  | $\dashv$ |  |
|          | 122<br>123<br>124 | ļ  |          |  |              | ├            |              |              |  | $\dashv$ |  |
|          | 124               | <u> </u>   |          | <u> </u>   | -            | _            |              | <u> </u>     | L                                      | $\dashv$ |  |
|          | 125               | $\vdash$   |          | ⊢  |              |              | $\vdash$     | -            | ┝                                      | $\vdash$ |  |
| -        | 125<br>126<br>127 |  |          | -  | -            | _            |              | ├            | <u> </u>                               |          |  |
|          | 127               |  |          |  | _            | -            | ⊢            |              | Н                                      | Н        |  |
|          | 120               | -  |          |  | <del> </del> | -            | -            | ⊢            | $\vdash$                               | Н        |  |
|          | 128<br>129<br>130 | -  |          | $\vdash$   |              | -            | ⊢            | ├            |  | $\vdash$ |  |
|          | 130               |  |          |  |              | <del> </del> | ┝            | -            | $\vdash$                               | Н        |  |
|          | 131<br>132<br>133 | $\vdash$   |          |  | ┝            | ├            | ┢            | $\vdash$     | <del> </del>                           | Н        |  |
|          | 133               | $\vdash$   | _        | -  | $\vdash$     | $\vdash$     | $\vdash$     | -            | -                                      | Н        |  |
|          | 134               | $\vdash$   |          |  | $\vdash$     |              | $\vdash$     | $\vdash$     | ┢                                      | H        |  |
|          | 134<br>135        | $\vdash$   |          | <del>                                     </del> | $\vdash$     | $\vdash$     | t            |              |  |          |  |
|          | 136               | <del>                                     </del> |          | T  | 一            | $\vdash$     |              | <u> </u>     | T                                      | П        |  |
|          | 136<br>137        | l T  | Г        | <u> </u>   | Г            |              |              |              |  | П        |  |
|          | 138               |  | ·        | Г  | _            |              | П            |              | Π                                      | П        |  |
|          | 139               |  |          |  |              |              |              |              |  |          |  |
|          | 140               |  |          |  |              |              |              |              |  |          |  |
|          | 141               |  |          |  |              |              |              |              |  |          |  |
|          | 142               | 匚  |          |  |              |              | 匚            |              |  |          |  |
|          | 143               |  |          |  |              | $\Box$       |              | L            |  |          |  |
|          | 144               | سَـــــــــــــــــــــــــــــــــــــ          | L        | _  |              | _            | $oxed{\Box}$ | <u> </u>     | _                                      | <u> </u> |  |
|          | 145               | 匚  |          | <u>L</u>   |              |              | $oxed{\Box}$ | <u> </u>     | <u> </u>                               |          |  |
|          | 146               | $\Box$   |          | ļ  | L            | <u> </u>     |              | $oxed{oxed}$ | <u> </u>                               |          |  |
| L        | 147               | $oxed{oxed}$                                     |          | $ldsymbol{ldsymbol{ldsymbol{eta}}}$              |              | _            | <u> </u>     | <u> </u>     | _                                      | Ш        |  |
| <u></u>  | 148               |  | L        | <u> </u>   | <u> </u>     | L            | _            | <u> </u>     | $oldsymbol{oldsymbol{oldsymbol{eta}}}$ | $\Box$   |  |
| <u> </u> | 149               | Ŀ  | ļ        | <u> </u>   | <u> </u>     | <u> </u>     | <u> </u>     | <b>└</b>     | ┞                                      | <u> </u> |  |
| L        | 150               |  | <u> </u> |  |              |              |              |              |  | L        |  |